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PTO/SB/30 (09-04)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Request	Application Number	10/705,500 November 12, 2003	
for Continued Examination (RCE) Transmittal  Address to: Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	Filing Date		
	First Named Inventor	Ya-Lun CHENG	
	Art Unit	2825	_
	Examiner Name	L. Malsawma	
	Attorney Docket Number	82546	

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8,

1. Submission required under 37 CFR 1.114] Note: If the RCE is proper, any previously filed unentered amendments and amendments anclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must reconstruct, otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must reconstruct, on-entry of such amendment(s).  a. Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.  i. Consider the arguments in the Appeal Brief or Reply Brief previously filed on	1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to tr	ne use ru) on page	۷.			
considered as a submission even if this box is not checked.  i. Consider the arguments in the Appeal Brief or Reply Brief previously filed on	<ol> <li>Submission required under 37 CFR 1.114 Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such</li> </ol>					
b.						
b.	i. Consider the arguments in the Appeal Brief or Reply Brief previously	i. Consider the arguments in the Appeal Brief or Reply Brief previously filed on				
I. Amendment/Reply iii. Information Disclosure Statement (IDS)  ii. Affidavit(s)/ Declaration(s)  iv. Other  2. Miscellaneous  a. Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)  Dither  3. Fees The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed. The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 14-0112 I have enclosed a duplicate copy of this sheet.  i. RCE fee required under 37 CFR 1.17(e)  ii. Extension of time fee (37 CFR 1.136 and 1.17)  iii. Other  December 1.17(e)  December 2.17(e)  December 2.17(e)  Extension of time fee (37 CFR 1.136 and 1.17)  iii. Other Payment by credit card (Form PTO-2038 enclosed)  WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card Information and authorization on PTO-2038.  Signature Date February 28, 2005  Name (Print/Type) Harold L. Novick Registration No. 26,011  CERTIFICATE OF MAILING OR TRANSMISSION  I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.  Signature  Date February 28, 2005  Rame (Print/Type) Local Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.  Signature	li Other					
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b. Check in the amount of \$ 395.00 enclosed  c. Payment by credit card (Form PTO-2038 enclosed)  WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card Information and authorization on PTO-2038.  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED  Signature  Date  February 28, 2005  Registration No. 26,011  CERTIFICATE OF MAILING OR TRANSMISSION  I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.  Signature  Name (Print/Type)  Date	ii. Extension of time fee (37 CFR 1.136 and 1.17)					
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Name (Filly type)	Signature	5				
	Name (Print/Type)		which is to file (and by the USPTO			

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is like (and by the obtained to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Appl. No. 10/705,500

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.:

10/705,500

Applicant:

Ya-Lun Cheng

Filed:

November 12, 2003

Title:

METHOD FOR PREVENTING TO FORM A

SPACER UNDERCUT IN SEG PRE-CLEAN

**PROCESS** 

TC/A.U.:

2825

Examiner:

MALSAWMA, LALRINFAMKIM HMAR

Docket No.:

82546

Honorable Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

# SUBMISSION UNDER 37 C.F.R. §1.114

Sir:

Applicants respectfully submit a Request for Continued Examination (RCE) and this submission under 37 CFR 1.114.

Please amend the above-identified application as follows:

**Amendments to the Claims** begin on page 2 of this paper.

Remarks begin on page 6 of this paper.

# FEB 2 8 7005 E

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Ya-Lun CHENG et al.

Serial No. 10/705,500

Group Art Unit: 2825

Filed: November 12, 2003

Examiner: L. Malsawma

For:

METHOD FOR PREVENTING TO FORM A SPACER UNDERCUT IN SEG PRE-

**CLEAN PROCESS** 

# TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- (1) Transmittal Letter;
- (2) Two copies of a Request for Continued Examination (RCE);
- (3) Submission Under 37 C.F.R. §1.114; and
- (4) Check No. 22674 in the amount of \$395.00 for RCE fee.

If an Extension of Time under 37 CFR § 1.136 is required and has not separately requested herein, please consider this Transmittal Letter as including a request for such Extension of Time and as a further authorization to charge any fee for such Extension of Time, as may be required by 37 CFR §1.17, to Deposit Account No. 14-0112. Also, please charge any fee deficiency, or credit any overpayment, in connection with this matter to Deposit Account No. 14-0112.

Respectfully submitted,

**NATH & ASSOCIATES PLLC** 

Date: February 28, 2005

NATH & ASSOCIATES PLLC 1030 Fifteenth Street, N.W. Sixth Floor Washington, DC 20005 (202) 775-8383 Harold L. Novick

Registration No. 26,011

Derek Richmond

Registration No. 45,771

Customer No. 20529